

Title (en)  
Ink-jet printing method and print

Title (de)  
Tintenstrahldruckverfahren und Druck

Title (fr)  
Procédé d'impression par jet d'encre et imprimé

Publication  
**EP 0709519 A1 19960501 (EN)**

Application  
**EP 95116762 A 19951024**

Priority  
• JP 26005994 A 19941025  
• JP 27135295 A 19951019

Abstract (en)  
Disclosed herein is an ink-jet printing method comprising ejecting inks by an ink-jet printing apparatus to conduct printing on a cloth, wherein a cloth having water absorption of at least 3 seconds as determined by a method (dropping method) prescribed by JIS L-1096 A is used as said cloth, a shot-in ink quantity per unit area of the cloth is changed to conduct gradation control, and a shot-in ink quantity per ink upon printing of the maximum color density is adjusted within a range of from not less than 8.0 mg/mm<sup>2</sup> to not more than 35.0 mg/mm<sup>2</sup>.

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**D06P 5/00**; **D06P 1/00**

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**B41J 11/00216** (2021.01 - EP US); **B41J 11/0022** (2021.01 - EP US)

Citation (applicant)  
JP H0459282 A 19920226 - TORAY INDUSTRIES

Citation (search report)  
• [XY] EP 0605730 A1 19940713 - KANEBO LTD [JP]  
• [Y] EP 0613288 A2 19940831 - CANON KK [JP]  
• [XY] DATABASE WPI Section Ch Week 9335, Derwent World Patents Index; Class F06, AN 93-278806

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US11098214B2; US9611401B2; US10472533B2; US11021627B2; US11898048B2

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